

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James P. LANDERS  
 Serial No: Not yet assigned  
 Filed: April 7, 2005  
 For: METHODS AND SYSTEMS FOR MULTIPLEXING IR-MEDIATED HEATING ON A  
 MICROCHIP

GAU: Not yet assigned  
 Confirmation No.  
 Examiner: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Applicant(s) wish to disclose the following information.

**REFERENCES**

The applicant(s) wish to make of record the references listed on the attached form PTO/SB/08 (substitute for PTO-1449). Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

Attached is a copy of applicant's pending application(s) or issued patent(s) which may be related to the present application. These documents are listed on form PTO/SB/08 (substitute for PTO-1449), also attached.

A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

Each item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited for the first time in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

This Information Disclosure Statement is being filed within three months of the filing date of the subject patent application.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.

**PETITION**

Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR §1.17(i)(1).

**DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 23-2185. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,

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10/530728  
JC06 Rec'd PCT/PTO 8 APR 2005

PTO/SB/08a

Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	Not yet assigned
Filing Date	April 8, 2005
First Named Inventor	James P. LANDERS
Art Unit	Not yet assigned
Examiner Name	Not yet assigned

Sheet 1 of 1

Attorney Docket Number 119620.00112

#### U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,475,364	11-05-2002	Dubrow et al.	
		US-5,616,502	04-01-1997	Haugland et al.	
		US-2001/0001061 A1	05-10-01	Prusiner et al.	
		US-2003/0113907	06-19-2003	Roberts et al.	
		US-5,587,128	12-24-1996	Wilding et al.	
		US-2001/0029036	10-01-2001	Landers et al.	
		US-6,440,724 B2	08-27-2002	Bertling	
		US-			

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

#### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		A. MARK BUSWELL et al., "Critical Analysis of Lysozyme Refolding Kinetics", Dept. of Chemical Engineering, University of Cambridge, Biotechnology Program 2002, 18, pages 470-475, Cambridge U.K.			

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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